

8 7 6 5 4 3 2 1

QTY	P/N	DESCRIPTION
1	C20-600	BELL CRANK
1	C20-660	BELL CRANK INSERT

D

D

C

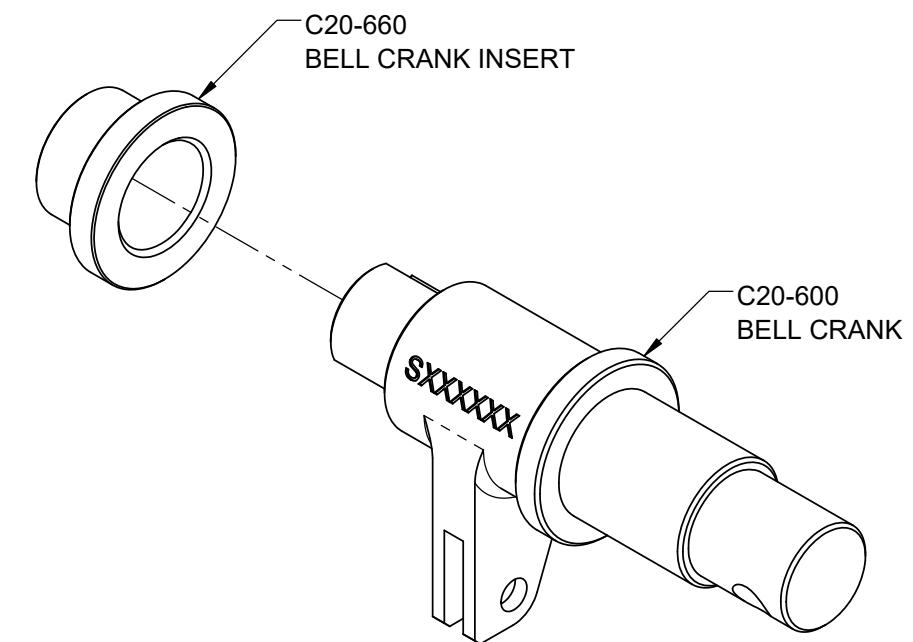
C

B

B

A

A



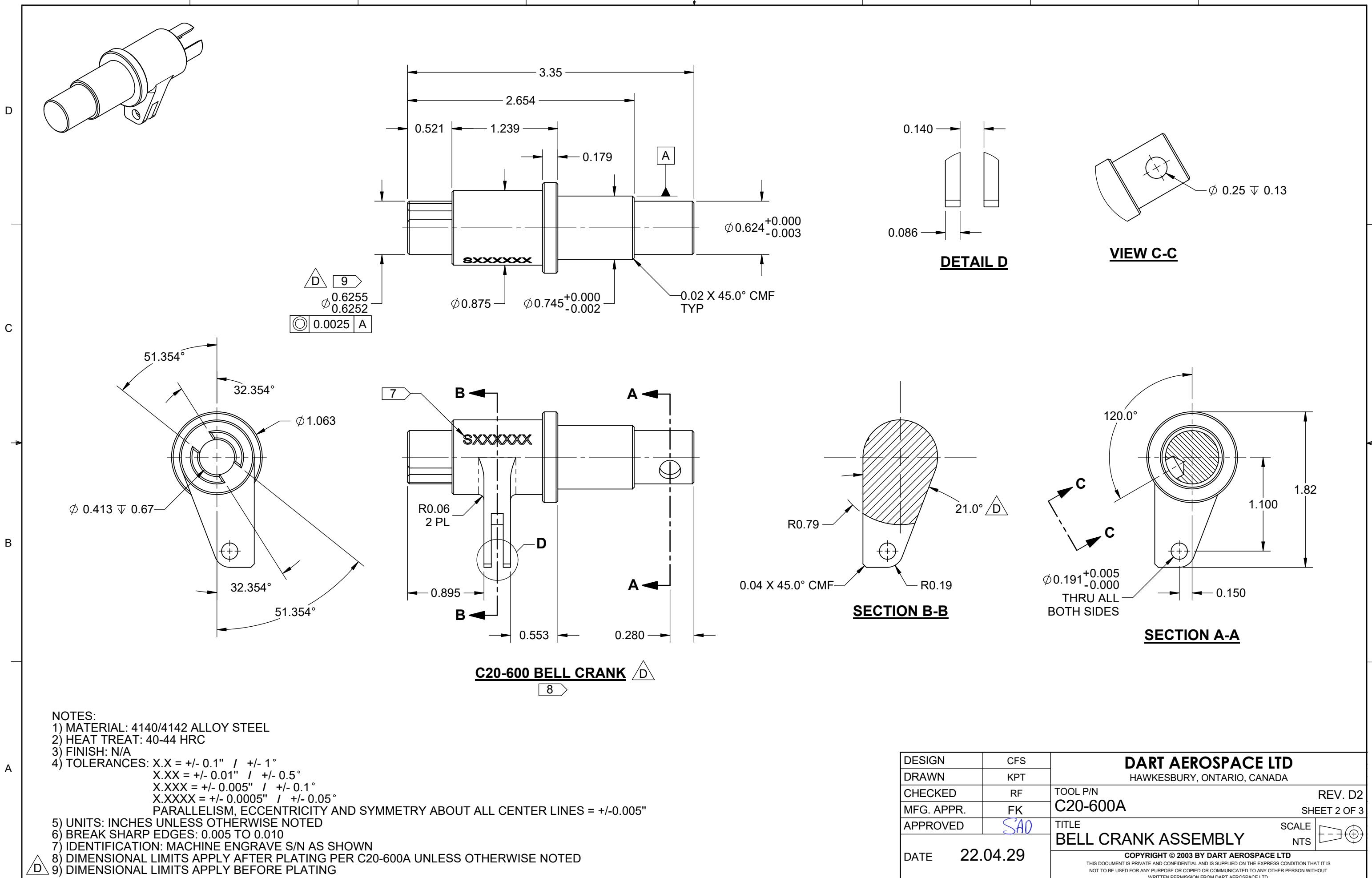
**C20-600A BELL CRANK ASSEMBLY**

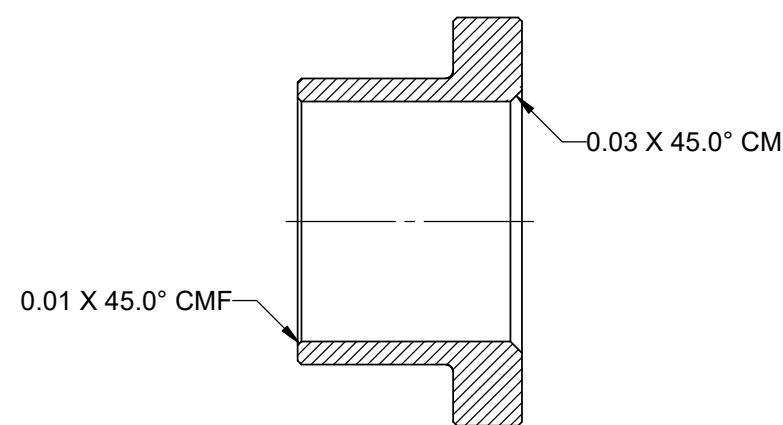
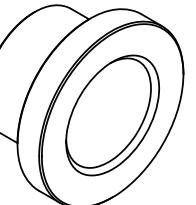
NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: NICKEL PLATE PER MIL-C-26074 CLASS 1/2 GRADE B OR SAE-AMS-QQ-N-290 CLASS 1 GRADE E/F OR ASTM B733 TYPE 4/5 SC2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A

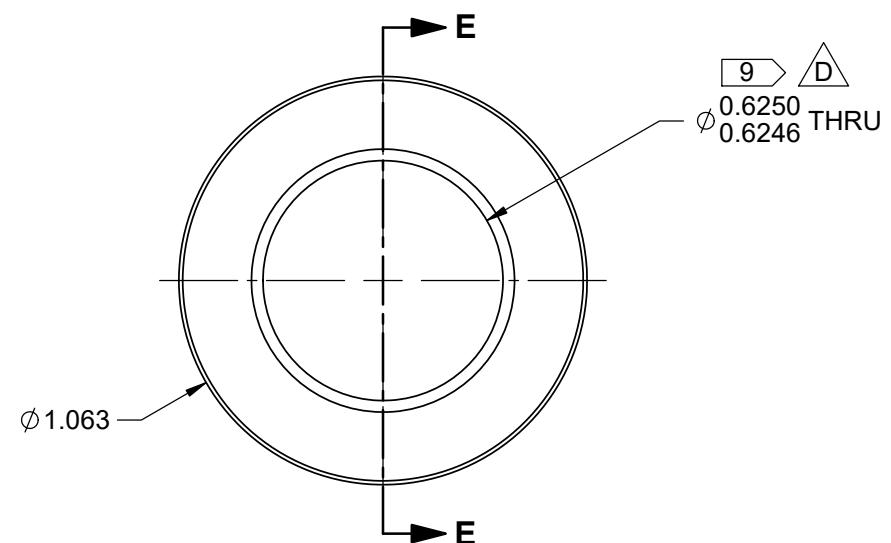
D	REFER TO REV. 3 FOR CHANGES MADE IN PREVIOUS REVISIONS UPDATED DRAWING TEMPLATE AND REORGANIZED VIEWS			HB ECR 234	KPT
	<b>C20-600A</b> REVISED FINISH NOTE <b>C20-600</b> REVISED FINISH NOTE. ADDED NOTES 8 AND 9. REMOVED 39° DIMENSION AND ADDED 21.0° FOR EASIER INSPECTION. <b>C20-660</b> REVISED FINISH NOTE. ADDED NOTES 8 AND 9.				
REV.	DESCRIPTION			ECN #	BY
	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA				
DESIGN	CFS	REV. D2			
DRAWN	KPT	C20-600A			SHEET 1 OF 3
CHECKED	RF	TITLE			
MFG. APPR.	FK	SCALE			
APPROVED	SAD	NTS			
DATE	22.04.29	COPYRIGHT © 2003 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8 7 6 5 4 3 2 1



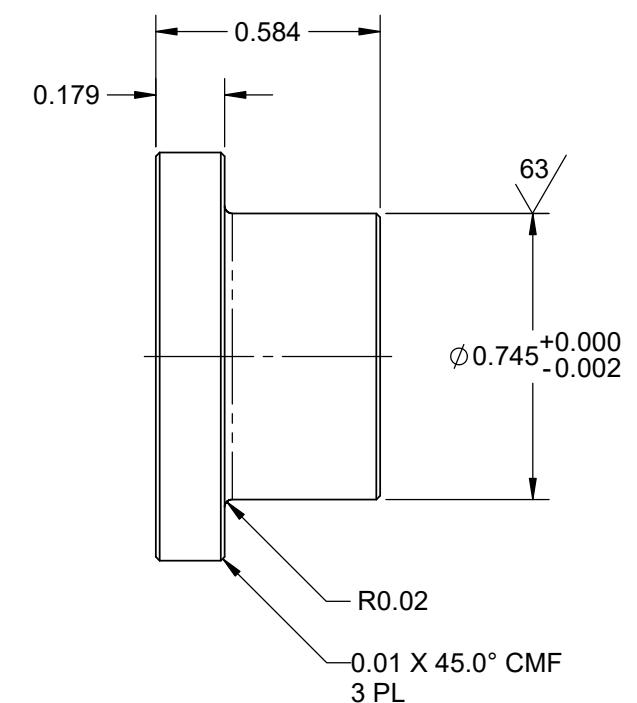


**SECTION E-E**



**C20-660 BELL CRANK INSERT**

8



**NOTES:**

1) MATERIAL: 4140/4142 ALLOY STEEL

2) HEAT TREAT: 40-44 HRC

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: 0.005 TO 0.010

7) IDENTIFICATION: N/A

8) DIMENSIONAL LIMITS APPLY AFTER PLATING PER C20-600A UNLESS OTHERWISE NOTED

9) DIMENSIONAL LIMITS APPLY BEFORE PLATING

DESIGN	CFS	<b>DART AEROSPACE LTD</b>	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	REV. D2	
MFG. APPR.	FK	TOOL P/N <b>C20-600A</b>	
APPROVED	SAD	SHEET 3 OF 3	
DATE	22.04.29	TITLE	BELL CRANK ASSEMBLY
		SCALE	(+/-)
		NTS	(+/-)

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